

# **Metropolitan Water Reclamation District of Greater Chicago**

*100 East Erie Street  
Chicago, IL 60611*



## **REGULAR BOARD MEETING CONSENT AGENDA - Final**

**Thursday, July 10, 2008**

**10:00 AM**

**Board Room**

### **Board of Commissioners**

*President Terrence J. O'Brien, Vice-President Kathleen Therese Meany, Chairman of Finance Gloria Alitto Majewski, Commissioner Frank Avila, Commissioner Patricia Horton, Commissioner Barbara J. McGowan, Commissioner Cynthia M. Santos, Commissioner Debra Shore, Commissioner Patricia Young*

#### **THE FOLLOWING PROCEDURES WILL GOVERN THIS CONSENT AGENDA:**

- 1. Board Members who wish to vote "Nay, Present, or Abstain" or have a question on any item may identify the item at the beginning of the meeting.**
- 2. Citizens in the audience who wish to address the Board on any item may request the item be removed from the Consent Agenda.**
- 3. Items removed from the Consent Agenda will be considered separately.**
- 4. One roll call vote will be taken to cover all remaining Consent Agenda Items.**

**Call to Order****Roll Call****Approval of Previous Board Meeting Minutes****Recess and Reconvene as Board of Commissioners****Finance Committee****Authorization**

- 1      [08-1562](#)      Report on payment of principal and interest for outstanding District bonds on July 1, 2008
- 2      [08-1585](#)      Report on investments purchased during June 2008

**Purchasing Committee****Report**

- 3      [08-1559](#)      Report on rejection of bids for Contract 08-119-11 Furnish, Deliver and Install an Inductively Coupled Plasma-Mass Spectrometer, estimated cost \$180,000.00
- 4      [08-1580](#)      Report of bid opening of Tuesday, June 17, 2008
- 5      [08-1582](#)      Report of bid opening of Tuesday, June 24, 2008
- 6      [08-1586](#)      Report on the correction of a typographical error in the board transmittal letter for report of bid opening of June 3, 2008 for Contract 08-633-11.
- 7      [08-1587](#)      Report on the correction of a typographical error in the board transmittal letter for report of bid opening of June 3, 2008 for Contract 08-617-11.
- 8      [08-1595](#)      Report on rejection of bids for Contract 07-426-12 (Re-Bid) Painting and Carpet Replacement at the McMillan Pavilion, 4th Floor, estimated cost \$141,500.00
- 9      [08-1597](#)      Report on rejection of bids for Contract 91-177-BE (Rebid) Distributed Control System for Solids Processes at the Stickney Water Reclamation Plant, estimated cost \$20,000,000.00
- 10     [08-1599](#)      Report on rejection of bids for Contract 08-782-11 Services to Paint Final Tanks at the Kirie Water Reclamation Plant, estimated cost \$161,200.00

- 11     [08-1612](#)     Report on the correction of a typographical error in the board transmittal letter for authority to issue a purchase order and enter into an agreement with SAS Institute Inc., for renewal of SAS Software License for a one-year period in an amount not to exceed \$27,620.00, Account 101-27000-612820, Requisition 1244484
- 12     [08-1618](#)     Report on the correction of a typographical error in the board transmittal letter for authority to issue a purchase order for Contract 07-703-13 (Re-Bid) Services to Furnish and Deliver Variable Frequency Drives to the North Side Water Reclamation Plant, to J. P. Simmons & Company, in an amount not to exceed \$169,911.36, Account 101-67000-623070, Requisition 1203000
- 13     [08-1623](#)     Report on the correction of errors in the board transmittal letter for authority to issue a purchase order for Contract 08-698-11 Furnish and Deliver Machine Tools to Various Locations, for Group A to Technical Development Corp. of Asia, in an amount not to exceed \$35,200.00, and for Groups B, C, and D to Atherton Machinery, a Division of Raco Industrial Corporation, in an amount not to exceed \$95,085.00, Accounts 101-67000, 68000, 69000-634650, 634600, Requisitions 1234696, 1229454, 1229453, and 1228459
- 14     [08-1625](#)     Report of bid opening of Tuesday, July 1, 2008

**Authorization**

- 15     [08-1633](#)     Authorization to amend the board transmittal letter to issue purchase order for Contract 08-635-12 Furnishing and Delivering Polymer to the Calumet Water Reclamation Plant, Groups A and B to Polydyne, Inc., in an amount not to exceed \$1,010,000.00, Account 101-68000-623560, Requisition 1241712
- 16     [08-1640](#)     Authorization to amend the agreement with V3 Companies of Illinois, Ltd. for additional professional engineering services for Contract 07-846-3S, Treatment Wetlands at Lockport Powerhouse Marsh and Centennial Trail Prairie-Marsh in Will County, Illinois, Account 401-50000-601420
- 17     [08-1641](#)     Authorization to amend the board transmittal letter for Authority to increase purchase order and amend agreement with Stanley Consultants, Inc. for Professional Engineering Services for Contract 03-121-2E, Short Circuit and Coordination Study at the Stickney WRP, in an amount of \$5,292.03 from \$256,039.00 to an amount not to exceed \$261,331.93, Account 201-5000-601410, Purchase Order 3029554

**Authority to Advertise**

- 18     [08-1565](#)     Authority to advertise Contract 08-139-11 Furnish and Deliver Multi-Parameter Water Quality Loggers and Optical Oxygen Sensors, estimated cost \$39,870.00, Account 101-16000-623570, Requisition 1242865

- 19     [08-1568](#)     Authority to advertise Contract 08-002-11 Furnish and Deliver Cylinder Gases to Various Locations for a One (1) Year Period, estimated cost \$73,600.00, Account 101-20000-623840
- 20     [08-1569](#)     Authority to advertise Contract 08-049-11 Furnish and Deliver Work Gloves to Various Locations for a One (1) Year Period, estimated cost \$58,800.00, Account 101-20000-623700
- 21     [08-1575](#)     Authority to advertise Contract 08-423-11 Provide Bus Transportation Services for a Twelve (12) Month Period, estimated cost \$20,000.00, Account 101-15000-612330, Requisition 1247916
- 22     [08-1579](#)     Authority to Advertise Contract 08-777-11 Furnish, Deliver and Install One Steel Bulk Storage Building at the Egan Water Reclamation Plant, estimated cost \$150,000.00, Account 101-67000-612680, Requisition 1236629
- 23     [08-1593](#)     Authority to Advertise Contract 08-973-11 Elevator Improvements at the Mainstream Pumping Station, estimated cost \$495,000.00, Account 101-69000-612680, Requisition 1246652
- 24     [08-1598](#)     Authority to advertise Contract 08-995-11 Furnish and Deliver Three Rotary Tillers to the Lawndale Avenue Solids Management Area, estimated cost \$75,000.00, Account 101-66000-634760, Requisition 1247330
- 25     [08-1613](#)     Authority to advertise Contract 99-467-2E, Electrical Upgrade; Pumps, Motors & Drives Replacement; and Elevator Upgrades, Egan WRP, estimated cost \$9,000,000.00, Account 401-50000-645750, Requisition 1247920
- 73     [08-1651](#)     Authority to advertise Contract 08-863-2C Furnishing, Delivering and Installing Two (2) Trailer Mounted, Environmentally Sensitive, Construction Monitoring Cameras, estimated cost is \$100,000.00, Account 201-50000-634810, Requisition 1247331

**Issue Purchase Order**

- 26     [08-1553](#)     Issue a purchase order to the University of Illinois at Chicago, under the University of Illinois Master Agreement, to conduct a Pharmaceutical Disposal Survey, in an amount not to exceed \$153,846.99, Account 101-16000-601170, Requisition 1246682
- 27     [08-1563](#)     Issue purchase order to PerkinElmer, Inc. to Furnish, Deliver and Install an Inductively Coupled Plasma Instrument System, in an amount not to exceed \$88,104.00, Account 101-16000-634970, Requisition 1242239
- 28     [08-1564](#)     Issue purchase order and enter into an agreement for Contract 08-RFP-08, On-Site Training Services: Ethics Training, with HR Solutions and Services, LLC in an amount not to exceed \$98,540.00, Account 101-25000-601170, Requisition 1246136

- 29     [08-1566](#)     Issue purchase order and enter into an agreement with the United States Department of the Interior U.S. Geological Survey for Streetscapes Sewer Flow and Shallow Groundwater Monitoring, in an amount not to exceed \$137,882.00, Account 101-16000-612490, Requisition 1245894
- 30     [08-1567](#)     Issue purchase order for Contract 08-633-11 Furnishing and Delivering Polymer to the Stickney and Egan Water Reclamation Plants, Groups A and B to Polydyne Inc., in an amount not to exceed \$14,100,000.00, Account 101-67000, 69000-623560, Requisitions 1242874 and 1242878
- 31     [08-1570](#)     Issue purchase order for Contract 08-685-12 Furnishing and Delivering Rain Barrels to Various Locations, to Steiner Electric Company, in an amount not to exceed \$216,400.00, Account 501-55000-623990, Requisition 1238433
- 32     [08-1571](#)     Issue purchase order for Contract 08-404-11 Annual Maintenance, Repairing, Recharging, and Hydrostatic Pressure Testing of Portable Fire Extinguishers for a Thirty-Six (36) Month Period, to Aurora Tri-State Fire Protection, in an amount not to exceed \$107,160.15, Account 101-15000-612780, Requisition 1226031
- 33     [08-1574](#)     Issue purchase order and enter into an agreement with Field Museum of Natural History, to develop local-themed content for the "Water: H2O = Life" Exhibition, in an amount not to exceed \$45,500.00, Account 101-15000-601170, Requisition 1247922
- 34     [08-1576](#)     Issue purchase order and enter into an agreement for Contract 08-RFP-13 Consulting Services to Conduct a Telecommunication Audit for the Metropolitan Water Reclamation District of Greater Chicago, with Wilson Consulting, in an amount not to exceed \$26,305.00, Account 101-15000-601170., Requisition 1240581
- 35     [08-1577](#)     Issue a purchase order to the University of Illinois at Chicago, under the University of Illinois Master Agreement, to conduct an energy assessment and a combined heat and power feasibility analysis at the John E. Egan Water Reclamation Plant, in an amount not to exceed \$63,394.00, Account 101-67000-601170, Requisition 1245691
- 36     [08-1592](#)     Issue purchase order for Contract 08-622-11 Furnish, Deliver, and Install Replacement Radio Equipment, to Comlink Technologies, Inc., in an amount not to exceed \$53,652.49, Account 101-69000-623850, Requisition 1237014
- 37     [08-1608](#)     Issue purchase order and enter into an agreement with Sun Microsystems, Inc. for the purchase of new and replacement computer hardware, software, and maintenance, in an amount not to exceed \$2,245,000.00, Account 101-27000-601170, 612810, 612820, 623810, 634810, 634820, Requisition 1247961

- 38     [08-1614](#)     Issue purchase order and enter into an agreement with Christopher B. Burke Engineering, Ltd. for professional engineering services for Contract 08-864-5C, Lower Des Plaines River Detailed Watershed Plan - Phase B, in an amount not to exceed \$3,726,234.20, Account 501-50000-601410, Requisition 1247951
- 39     [08-1624](#)     Issue purchase order for Contract 08-660-11 Furnish and Deliver One Wood Chipper to the Stickney Water Reclamation Plant, to Martin Implement Sales, Inc., in an amount not to exceed \$42,995.00, Account 501-55000-634760, Requisition 1236532
- 74     [08-1653](#)     Issue purchase order and enter into an agreement for Contract 07-RFP-37 Provide Performance Management System and Sustainability Action Plan for the District, with Camp Dresser & McKee, Inc. in an amount not to exceed \$150,000.00, Account 101-27000-601170, Requisition 1241149

**Award Contract**

- 40     [08-1560](#)     Authority to award Contract 08-827-11 Services to Furnish, Deliver, and Install a Smoke and Fire Alarm System in the Sewer Control Truck Garage at the Calumet Water Reclamation Plant, to Red Hawk, Security Systems Inc., in an amount not to exceed \$16,975.00, Account 101-68000-612650, Requisition 1229431
- 41     [08-1584](#)     Authority to award Contract 08-617-11 Maintenance and Repair Services for Switchgear, Transformers and Motors at Various Locations, to Magnetech Power Services, LLC, in an amount not to exceed \$141,000.00, Account 101-66000, 68000, 69000-612620, 612650, Requisitions 1233543, 1231320, and 1235344
- 42     [08-1588](#)     Authority to award Contract 07-986-16 Supervision of Locomotive Inspection, Certification and Preventive Maintenance at the Stickney Water Reclamation Plant, to Relco Locomotives, Inc., in an amount not to exceed \$102,680.00, Account 101-69000-612670, Requisition 1199690
- 43     [08-1589](#)     Authority to award Contract 08-424-11 Provide Hazardous Waste Disposal Services to the Metropolitan Water Reclamation District for a Three-Year Period, to Veolia ES Technical Solutions LLC, in an amount not to exceed \$150,000.00, Account 101-15000-612520, Requisition 1213427
- 44     [08-1590](#)     Authority to award Contract 07-167-5F Permeable Pavement Installation, SWRP, to IHC Construction Companies, LLC, in an amount not to exceed \$974,000.00, Account 501-50000-645780, Requisition 1241129
- 45     [08-1594](#)     Authority to award Contract 08-689-12 Services to Maintain, Test and Upgrade Underground Storage Tanks at Various Locations, Groups A, B, and C to Accurate Tank Technologies, Inc., in an amount not to exceed \$130,020.00, Accounts 101-67000, 68000, 69000-612490, 612240, Requisitions 1223291, 1223294, 1225648, and 1223250

- 46      [08-1631](#)      Authority to award Contract 08-051-11 Furnish and Deliver Miscellaneous Hand Tools to R & D of Aurora, D/B/A Industrial Tool Products, Inc., in an amount not to exceed \$40,601.54. Account 101-20000-623680

**Increase Purchase Order/Change Order**

- 47      [08-1573](#)      Authority to increase purchase order and amend the agreement for Contract 05-RFP-19 Provide Fleet Vehicle Management Services for an additional three year period, with LeasePlan USA, in an amount of \$1,113,000.00, from an amount of \$1,062,160.00, to an amount not to exceed \$2,175,160.00, Account 101-15000-612860, Purchase Order 3037203
- 48      [08-1578](#)      Authority to increase purchase order and amend the agreement for Emergency Contract 08-800-01 Services to Furnish, Deliver and Install a 7 MVA Transformer at the Calumet TARP Pumping Station, to Divane Bros. Electric Co. in the amount of \$300,000.00, from an amount of \$500,000.00, to an amount not to exceed \$800,000.00, Account 901-90168-667220, Purchase Order 5000832
- 49      [08-1610](#)      Authority to increase Contract 00-809-1E, Improvements to Monitoring Instrumentation at Remote Unmanned Stations, to Electrical Systems, Inc. in the amount of \$12,592.80, from an amount of \$1,521,000.00, to an amount not to exceed \$1,533,592.80, Accounts 201-50000-645600 and 645700, Purchase Order 5000816
- 50      [08-1615](#)      Authority to decrease Contract 93-232-2M, Hydraulic Improvements at the Calumet Water Reclamation Plant to IHC Construction/FHP Techtonics, Joint Venture, in an amount of \$11,225.50, from an amount of \$120,331,965.66 to an amount not to exceed \$120,320,740.16, Accounts 401-50000-645650 and 645750, Purchase Order 5000623
- 51      [08-1616](#)      Authority to increase Contract 01-107-2M, Replace Fine Screens, Stickney Water Reclamation Plant, to IHC Construction Companies, LLC, in an amount of \$37,550.73, from an amount of \$1,246,014.19 to an amount not to exceed \$1,283,564.92, Account 201-50000-645650, Purchase Order 5000141
- 52      [08-1627](#)      Authority to increase purchase order for Contract 08-022-11 Furnish and Deliver Diesel Grade Fuel Oil to Various Locations for a One Year Period, to Avalon Petroleum Company, in the amount of \$55,000.00, from an amount of \$346,000.00, to an amount not to exceed \$401,000.00, Account 101-68000-623820, Purchase Order 3048380
- 53      [08-1639](#)      Authority to increase Contract 02-818-2P, Cleaning of Anaerobic Digesters and Other Improvements at Stickney and Calumet WRPs, to IHC Construction Companies, L.L.C., in an amount of \$116,357.00, from an amount of \$10,072,539.67 to an amount not to exceed \$10,188,896.67, Accounts 101-50000-612650, 201-50000-645650 and 645750, Purchase Order 5000204



- 54     [08-1647](#)     Authority to increase purchase order and amend the agreement with Henry Pratt Company, LLC, for repair services for Henry Pratt air main valves at the Stickney Water Reclamation Plant in an amount of \$20,000.00, from an amount of \$20,000.00, to an amount not to exceed \$40,000.00, Account 101-69000-612650, Purchase Order 3041961
- 55     [08-1649](#)     Authority to increase purchase order and amend the agreement with Protech Security Services, Inc., for Emergency Contract 07-600-03 Security Services at the Lockport Powerhouse, in an amount of \$11,616.00, from an amount of \$62,332.00, to an amount not to exceed \$73,948.00, Account 101-66000-612490, Purchase Order 5000799
- 75     [08-1650](#)     Authority to increase purchase order and amend the agreement with Consoer Townsend Envirodyne Engineers, Inc. (CTE), for additional professional engineering services for Contract 01-103-2S, 39th Street Conduit Rehabilitation Phase I Bypass Tunnel in Chicago, Illinois, in an amount of \$75,000.00, from an amount of \$3,364,809.00, to an amount not to exceed \$3,439,809.00, Account 501-50000-601410, Purchase Order 3038887

## Engineering Committee

### Report

- 56     [08-1630](#)     Report on change orders authorized and approved by the Chief Engineer during the months of April and May 2008
- 57     [08-1642](#)     Report on the Status of the Agreement Entered into Between the District and Material Services Corporation for the Mining of the Required "Rough Hole" for the Thornton Composite Reservoir

### Authorization

- 58     [08-1622](#)     Authority to approve and execute easement from the City of Chicago for the 39th Street Conduit Rehabilitation Phase I Bypass Tunnel, SSA (ROW File No. 4, Contract 01-103-2S), consideration shall be a nominal fee of ten dollars (\$10.00)
- 59     [08-1632](#)     Recommendation for the issuance of a permit to 600 Waukegan Road LLC, as Sole Permittee, for a project in unincorporated Northfield Township, Sewerage System Permit Application 06-015
- 60     [08-1638](#)     Authority to execute the sixth Amendment, to the McCook Reservoir Excavation Agreement, Contract 76-161-EH

## Judiciary Committee



**Report**

- 61     [08-1557](#)     The Attorney reports on the Settlement of Workers' Compensation Claims and Case

**Authorization**

- 62     [08-1552](#)     Authority to settle the Workers' Compensation Claims of Thomas Donnelly vs. MWRDGC, Illinois Workers' Compensation Commission in the sum of \$22,191.38. Account 901-30000-601090

**Maintenance & Operations Committee****Reports**

- 63     [08-1555](#)     Report on change orders authorized and approved by the Chief of Maintenance and Operations during the month of May 2008.

**Pension, Personnel Relations & Civil Service Committee****Report**

- 76     [08-1652](#)     2007 Comprehensive Annual Financial Report of the MWRD Retirement Fund

**Real Estate Development Committee****Authorization**

- 64     [08-1561](#)     Authority to issue an ordinance establishing the right-of-way for the construction, operation, maintenance, and rehabilitation of a pumping station and force main, Contract 07-162-3S, in Sections 18, 19, 20, Township 39 North, Range 12 East of the Third Principal Meridian in Cook County, Illinois
- 65     [08-1601](#)     Authority to amend lease with Village of Worth to extend for 1 year the requirement that the Village pay a reduced annual rental of \$25,000.00 for the Water's Edge Golf Course; Calumet-Sag Parcel Numbers 8.06 and 9.03
- 66     [08-1603](#)     Authority to reject the sole bid submitted by Energy Transport, Inc. for a 10-year lease of 3.78 acres of District land located at 4801 South Harlem Avenue in Forest View, Illinois, c/k/a Main Channel Atlas Parcel Number 37.11
- 67     [08-1606](#)     Authority to issue a 9-month permit extension to SPI Petroleum, LLC for the use of approximately 3.78 acres of District land located at 4801 South Harlem Avenue in Forest View, Cook County, Illinois; Main Channel Atlas Parcel 37.11. Consideration shall be \$90,750.00

- 68      [08-1617](#)      Authority to issue a 6- Month Permit Extension to the Village of McCook ("Village") for the Use of Approximately 1.4 Acres of District land at the Stickney Water Reclamation Plant located South of Pershing Road and Approximately 200 Feet West of the Center Line of Central Avenue in Stickney, Illinois for Use as a Water Pumping Station and Underground Reservoir, c/k/a Main Channel Atlas Number 38.03. Consideration shall be \$500.00
- 69      [08-1643](#)      Authority to ratify the General Superintendent's execution of a 30-day permit extension to Commonwealth Edison and Nicor Gas to allow additional time for the removal of canisters discovered at the former Skokie manufactured gas plant site at Oakton Avenue and McCormick Boulevard in Skokie, Illinois, North Shore Channel Atlas Parcel Number 6.19. Consideration shall be a nominal fee of \$10.00
- 70      [08-1644](#)      Authority to issue a 5-year Permit to the National Spiritual Assembly of the Baha'is of the United States for continued use of approximately 0.82 acres of District land as an access roadway, a pedestrian walkway, and an automobile parking area, located at 536 Sheridan Road and known as North Shore Channel Atlas Parcel Number 1.01 in Wilmette, Illinois. Consideration shall be \$2,000.00 annually.
- 71      [08-1645](#)      Authority to grant a 5-year, 20-foot x 1265-foot, non-exclusive aerial easement to Unite Private Networks-Illinois, LLC, to cross with a fiber optic cable the Cal-Sag Channel at Ridgeland Avenue in Alsip, Illinois. Consideration shall be an annual fee of \$2,000.00.

## **Miscellaneous and New Business**

### **Resolution**

- 72      [08-1548](#)      RESOLUTION sponsored by the Board of Commissioners congratulating Jain S. Jain on his sixteen years of service and retirement

## **Adjournment**